Crystal Mountain
Our Solutions Hold Water

COMPANY
PROFILE

Crystal Mountain water coolers are recognized around the world for their high quality, style and performance. Our manufacturing facility follows strict quality guidelines using state of the art equipment. Customer satisfaction and after sales service are top priorities throughout our organization.

Crystal Mountain

MANUFACTURING

Our manufacturing facility is located in Southern China, the world's fastest growing manufacturing region. It boasts product assembly lines with dozens of built-in testing stations, including engineering design, research and development departments.

Sales and Service Offices

Our sales and service offices are located in Canada, China, Hong Kong, United States and the United Kingdom.

Canada

We also maintain strategically located distribution warehouses worldwide.

Shenzhen

Bottled Water Coolers

STORM Bottom-Load Water Cooler

Our new Bottom-Load water dispenser is the latest model in Crystal Mountain's line of coolers. The new Bottom-Load cooler means no more lifting heavy bottles, just lift the front door and the bottle slides into the base of the cooler with little effort. The Storm features an easy to remove reservoir system, that takes less than a minute to change. The LED indicator tells you when it needs to be replaced. Servicing has never been easier. With its contemporary design, attractive finish, concealed faucets and easy maintenance, the Storm is sure to dazzle in any environment.

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Features

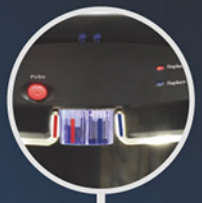
- High gloss finish, with stainless steel accenting look and sliding front door
- Holds bottles sizes 11, 15 and 19 litres, 3,4, and 5 gallon bottles
- LED light over faucet area, LED – low water indicator light
- SmartFlo™ SF-1 Water Cartridge – replacing is simple, quick and hygienic
- Ergonomic – higher dispense point
- Commercial grade and quality construction
- Large dispensing area for coffee pots and larger water bottles

Crystal Mountain

Bottled Water Coolers

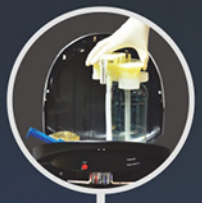
Light indicator: Bottle near empty

Light indicator: Replace Reservoir (SmartFlo™ SF-1 Water Cartridge)



Concealed Faucets

Removable Drip Tray



Replaceable Reservoir System
SmartFlo™ SF-1 Water Cartridge

Hidden Bottle with Space
saving Sliding front Door

SmartFlo™ SF-1 Water Cartridge

Our bottom-loading water dispenser features the revolutionary SmartFlo™ SF-1 Water Cartridge - the latest in easily removable, totally replaceable reservoirs. Sanitising has never been easier – simply unsnap and remove the whole system, and replace it with a new one – in less than 45 seconds, the water contact points are exchanged! This system is completed by an LED light that can be set to remind the end user every 12 months that it is time to purchase a new SmartFlo™ SF-1 Water Cartridge.

Bottled Water Coolers

EVEREST

Crystal Mountain is taking cooling the waters of the world to new heights with the introduction of the Everest. Its sleek two toned aesthetic will enhance any space. The sturdy and ergonomic faucet handles are 177.8mm (7 inches) higher than traditional units, which enable effortless dispensing. The quickly removable side panels facilitate access to all electrical components for easy maintenance and servicing. The innovative removable reservoir and faucet assembly make the cleaning and sanitizing process fast and simple. Crystal Mountain proves that anything is possible when there is a drive to overcome all obstacles. *Also available as Point-Of-Use (Plumbed In) unit.*

Sturdy Metal Faucet Handles

Reservoir / faucet assembly - patent pending

Childproof safety switch

Integrated cup dispenser

Features

- Modern, sleek and stylish design
- Innovative removable reservoir/faucet assembly (patent pending)
- Ergonomic faucet height
- High gloss finish
- DryGuard™ - Patented no spill system
- Sturdy faucet handles
- Easily removed ABS side panels
- Maintenance friendly
- Replaceable lower front panel with integrated cup dispenser (optional)
- Winner of the 2011 European Aqua Awards for Best Product Design/Innovation Bottled Water Cooler of The Year

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DryGuard™

Crystal Mountain's patented sealed no spill system, the DryGuard™ protects floors against leaks caused by cracked or faulty bottles.

Crystal Mountain

Bottled Water Coolers

EVEREST ELITE

Inspired by the award winning Everest model, Crystal Mountain introduces the stunning Everest Elite. Innovative design features include: removable side panels, the DryGuard™ no spill system and raised faucet handles. Its sleek design and upscale look is perfect for either home or office environments. Crystal Mountain proves that anything is possible when there is a drive to reach new heights!

Features

- Slim and Sleek with high gloss finish, chrome effects, and recessed faucets
- Maintenance friendly, removable reservoir and faucet assembly
- DryGuard™ – patented no spill system
- Integrated spring loaded cup dispenser (9 oz flat bottom)
- Ergonomic faucet height

Optional

- Change out front panel to without cup dispenser (sold separately)
- Convert to Point of Use – Assembly kit sold separately

Bottled Water Coolers

GLACIER

The Glacier cooler is sophistication simplified. The rounded cabinet has a stylish fluted front, giving it a classic Greek column design. Features include approved food grade HDPE removable reservoir and the sealed Crystal Guard no spill system. The Glacier is available in white, granite and black with an optional bottle cover. If desired, the DryGuard™ system can be fitted at the factory. *Also available as a Point-Of-Use (Plumbed In) unit.*

Features

- DryGuard™ - Patented no spill system
- Epoxy coated aluminum evaporator band
- One piece blow molded polyethylene cabinet
- Tomlinson FDA approved self-closing faucets
- Adjustable cold water thermostat
- Free standing internal structure
- Three colour options - White, Granite and Black
- Plastic (HDPE) cold water removable reservoir - Select models
- #304 stainless steel cold water removable reservoir - Select models
- #304 stainless steel hot tank - External mica heater band
- Noise dampening technology - Compressor muffler system
- Optional bottle cover in white
- Optional POU conversion kit in white, granite and black

Bottled Water Coolers

MOGUL

The smooth contemporary lines of the Mogul water cooler will complement any room. The contoured drip tray safely holds most cups. In Europe, this model comes standard with the newly designed Crystal Mountain patented DryGuard™ no spill system, providing 100% protection from leaky bottles, now standard on our newer models. It can be factory-fitted with the Crystal Guard no spill system if preferred. The Mogul is available in white, with an optional bottle cover. *Also available as a Point-Of-Use (Plumbed In) unit.*

Features

- The smooth contemporary lines of the Mogul water cooler will complement any room
- The contoured drip tray safely holds most cups
- It can be factory-fitted with the Crystal Guard no spill system if preferred
- Adjustable cold water thermostat
- Plastic (HDPE) cold water removable reservoir - Select models
- #304 stainless steel cold water removable reservoir - Select models
- #304 stainless steel hot tank - External mica heater band
- Noise dampening technology - Compressor muffler system
- Optional bottle cover in white

Bottled Water Coolers

AVALANCHE

The small footprint Avalanche water cooler is designed to fit conveniently on a kitchen or office countertop. The compressor in this compact design provides exceptional cooling rates and runs very quietly. This cooler comes in Hot and Cold as well as Cold and Cold models, and has handy LED lights indicating when water reaches temperature. *Also available as a Point-Of-Use (Plumbed In) unit.*

Bottled Water Coolers Specifications:

Model No.	Cooling Capacity(ml/gal)/hr				Heating Capacity (ml/gal)/hr	Dimensions (W*D*H) (mm/in.)	Weight (kg/lb)		Loading Qty.	
	AL. Evaporotor		Copper Evaporator							
	H&C	C&C	H&C	C&C			H&C	C&C	20FT	40FT
Avalanche	N/A	N/A	1200 ml	2000 ml	4500 ml	330x368x419mm	11.6 kg	10.9 kg	450 units	960 units
	N/A	N/A	0.32 gal	0.53 gal	1.19 gal	13.0"x14.5"x16.5"	25.6 lb	24.0 lb		
Everest (With cup)	2000 ml	2000 ml	N/A	N/A	5000 ml	319X327X1053mm	12.6 kg	11.9 kg	320units	640 units
	0.53 gal	0.53 gal	N/A	N/A	1.32 gal	12.5"X12.9"X41.4"	27.7 lb	26.2 lb		
Everest (Without cup)	2000 ml	2000 ml	N/A	N/A	5000 ml	319X310X1053mm	12.2 kg	11.5 kg	320 units	640 units
	0.53 gal	0.53 gal	N/A	N/A	1.32 gal	12.5"X12.1"X41.4"	27.0 lb	25.3 lb		
Everest Elite (With cup)	2000 ml	N/A	N/A	N/A	5000 ml	319X327X1053mm	12.7 kg	N/A	320 units	640 units
	0.53 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.9"X41.4"	28.0 lb	N/A		
Everest Elite (Without cup)	2000 ml	N/A	N/A	N/A	5000 ml	319X310X1053mm	12.4 kg	N/A	320 units	640 units
	0.53 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.1"X41.4"	27.3 lb	N/A		
Glacier	2000 ml	2500 ml	2500 ml	3000 ml	4500 ml	312x314x980mm	13.7 kg	13.4 kg	252 units	518 units
	0.53 gal	0.66 gal	0.66 gal	0.79 gal	1.19 gal	12.2"x12.4"x38.6"	30.1 lb	29.6 lb		
Mogul	2000 ml	2500 ml	2500 ml	3000 ml	4500 ml	315x325x985mm	13.2 kg	11.9 kg	252 units	518 units
	0.53 gal	0.66 gal	0.66 gal	0.79 gal	1.19 gal	12.4"x12.8"x38.8"	29.0 lb	26.2 lb		
Storm	2800 ml	N/A	N/A	N/A	5500 ml	320x340x1116mm	14.5 kg	N/A	204 units	420 units
	0.74 gal	N/A	N/A	N/A	1.47 gal	12.6"x13.4"x44.0"	32.0 lb	N/A		

Crystal Mountain

Point-Of-Use Coolers

Point-Of-Use Coolers

STORM POU Water Cooler

Crystal Mountain now introduces the Storm point of use water dispenser, following the successful introduction of its counterpart, the Storm Bottom-Load water dispenser.

The Storm point of use water dispenser features an easy to remove reservoir system that takes less than a minute to change. The LED indicator tells you when it needs to be replaced. Servicing has never been easier. With its contemporary design, attractive finish, concealed faucets and easy maintenance, the Storm is sure to dazzle in any environment.

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Features

- High gloss finish, with stainless look and sliding front door
- Holds POU assembly
- LED light over faucet area
- SmartFlo™ SF-1 Water Cartridge – replacing is simple, quick and hygienic
- Ergonomic – higher dispense point
- Commercial grade and quality construction
- Large dispensing area for coffee pots and larger water bottles

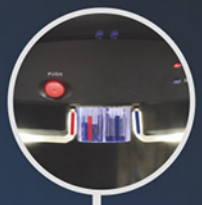
SmartFlo™ SF-1 Water Cartridge

Our bottom-loading water dispenser features the revolutionary SmartFlo™ SF-1 Water Cartridge - the latest in easily removable, totally replaceable reservoirs. Sanitising has never been easier – simply unsnap and remove the whole system, and replace it with a new one – in less than 45 seconds, the water contact points are exchanged! This system is completed by an LED light that can be set to remind the end user every 12 months that it is time to purchase a new SmartFlo™ SF-1 Water Cartridge.

Crystal Mountain

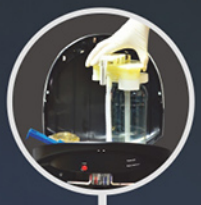
Point-Of-Use Coolers

Light indicator: Replace Reservoir (SmartFlo™ SF-1 Water Cartridge)



Concealed Faucets

Removable Drip Tray



Replaceable Reservoir System
SmartFlo™ SF-1 Water Cartridge

Water tank with 6.3 L (1.67 gal) capacity

Storm POU Assembly

The Storm POU assembly easily and quickly converts the Storm bottle cooler to the Storm POU cooler. An air filter is incorporated into the top of the lid to protect the integrity of the water from airborne contaminants. This POU assembly uses a primary float with a secondary backup.

Point-Of-Use Coolers

EVEREST POU Water Cooler

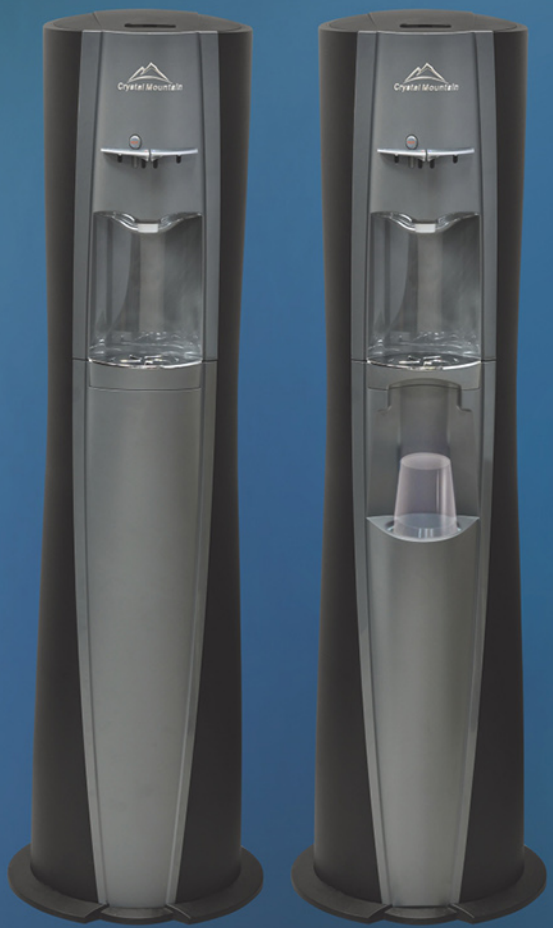
Crystal Mountain is taking cooling the waters of the world to new heights with the introduction of the Everest. Its sleek two toned aesthetic will enhance any space. The sturdy and ergonomic faucet handles are 177.8mm (7 inches) higher than traditional units, which enable effortless dispensing. The quickly removable side panels facilitate access to all electrical components for easy maintenance and servicing. The innovative removable reservoir and faucet assembly make the cleaning and sanitizing process fast and simple. Crystal Mountain proves that anything is possible when there is a drive to overcome all obstacles.

Retrofitted to become a Point of Use Dispenser

Reservoir / faucet assembly - patent pending

Point of Use Kit

Filter storage compartment (Filter optional)



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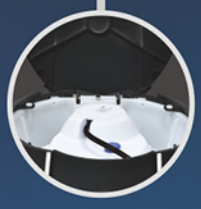
Crystal Mountain

Point-Of-Use Coolers

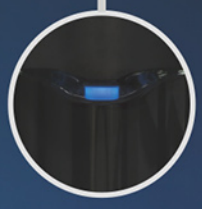
EVEREST ELITE POU Water Cooler

Inspired by the award winning Everest model, Crystal Mountain introduces the stunning Everest Elite. Innovative design features include: removable side panels, double mechanical float and raised faucet handles. Its sleek design and upscale look is perfect for either home or office environments. Crystal Mountain proves that anything is possible when there is a drive to reach new heights!

Retrofitted to become a Point of Use Dispenser

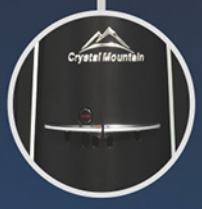


Handy Light Illuminates Faucets



Brushed Stainless Accent

Advanced Child Safety Faucet



Features

- Modern, sleek and stylish design
- Ergonomic faucet height
- Removable Reservoir/faucet assembly
- Easily removable ABS side panels
- Maintenance friendly
- Integrated spring loaded cup dispenser (9 oz flat bottom)
-

Optional

- Change out front panel to without cup dispenser (sold separately)

Point-Of-Use Coolers

GLACIER
POU Water Cooler

The classic Glacier and Mogul cooler can be easily fitted with the Crystal Mountain POU kit to plumb it into the mains directly. The two-stage manual float system easily replaces the bottle entry system, fitting on top of the cooler and neatly into the reservoir. Features include a primary float and a secondary security float with manual reset, as well as an indicator to signify primary float failure. The kit includes a matching cover to streamline cooler appearance.

MOGUL
POU Water Cooler

Crystal Mountain

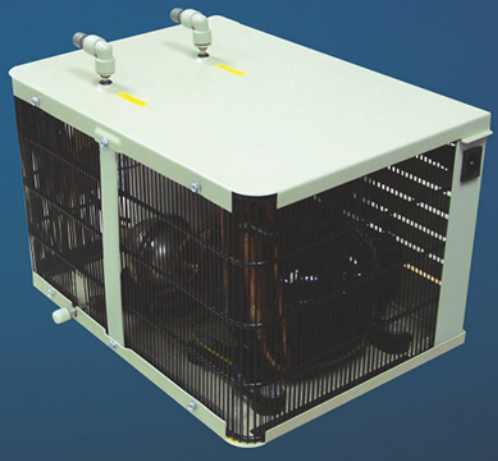
Point-Of-Use Coolers

AVALANCHE POU Water Cooler

The Avalanche POU system features double float design and a quick connection inlet to enable easy hook-up to filtration equipment or the water supply. Still boasting excellent chilling capacity and robust build, this countertop POU is top-of-the-line.

ICEBERG Undersink Water Chiller

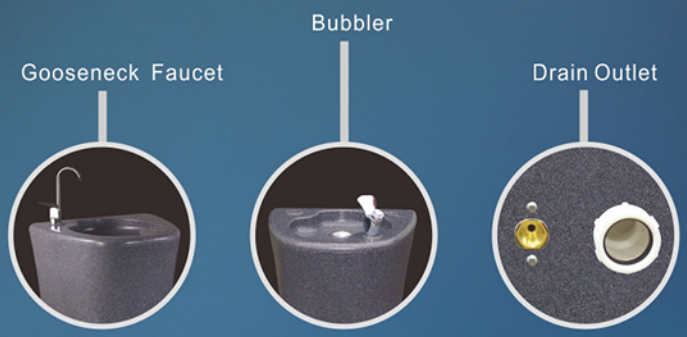
The Iceberg is our innovative new undersink water cooler, which supplies cooled, filtered water on demand from a counter-mounted tap adjacent to your sink or handbowl. The impressively quiet electric refrigeration unit installs discretely inside your base cupboard and can dispense a cool 11.5 litres (3.0 gallons) an hour.



Point-Of-Use Coolers

BLIZZARD A Pressure Bubble Cooler

The Blizzard is a free standing, mains pressure water fountain designed for rugged conditions. It provides the most modern design and materials available, and is engineered to the highest level of quality and dependability.



Features

- 100% rust proof cabinet
- Optional Gooseneck faucet
- Optional colours available
  (minimum order req., extended lead time)
- Vandal and impact resistant construction
- High cooling capacity
- Pressure Reducing Valve and Shock Arrestor protect from water mains pressure surges

Crystal Mountain

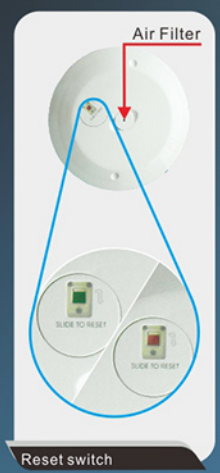
Point-Of-Use Coolers

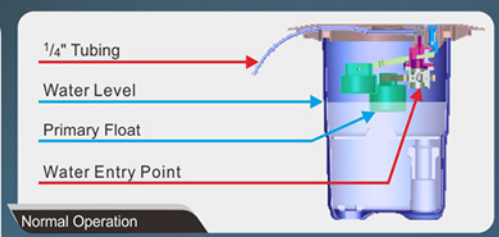
Point-Of-Use coolers Specifications:

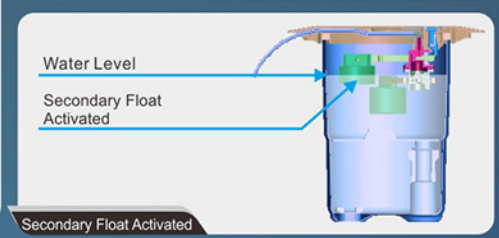
Model No.	Cooling Capacity(ml/gal)/hr				Heating Capacity (ml/gal)/hr	Dimensions (W*D*H) (mm/in.)	Weight (kg/lb)		Loading Qty.	
	AL. Evaporotor		Copper Evaporator				H&C	C&C	20FT	40FT
	H&C	C&C	H&C	C&C						
Avalanche	N/A	N/A	1200 ml	2000 ml	4500 ml	330x368x419mm	11.5 kg	11.3 kg	450 units	960 units
	N/A	N/A	0.32 gal	0.53 gal	1.19 gal	13.0"x14.5"x16.5"	25.3 lb	24.8 lb		
Blizzard	N/A	N/A	N/A	24000 ml	N/A	410x410x1180mm	N/A	25.6 kg	130 units	270 units
	N/A	N/A	N/A	6.34 gal	N/A	16.1"x16.1"x46.5"	N/A	56.5 lb		
Everest (With cup)	1500 ml	N/A	N/A	N/A	5000 ml	319X327X1058mm	13.0 kg	12.1 kg	320 units	640 units
	0.39 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.9"X41.7"	28.6 lb	26.7 lb		
Everest (Without cup)	1500 ml	N/A	N/A	N/A	5000 ml	319X310X1058mm	12.6 kg	11.6 kg	320 units	640 units
	0.39 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.1"X41.7"	27.7 lb	25.6 lb		
Everest Elite (With cup)	1500 ml	N/A	N/A	N/A	5000 ml	319X327X1058mm	13.1 kg	N/A	320 units	640 units
	0.39 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.9"X41.7"	28.9 lb	N/A		
Everest Elite (Without cup)	1500 ml	N/A	N/A	N/A	5000 ml	319X310X1058mm	12.7 kg	N/A	320 units	640 units
	0.39 gal	N/A	N/A	N/A	1.32 gal	12.5"X12.1"X41.7"	28.0 lb	N/A		
Glacier	2000 ml	2500 ml	2500 ml	3000 ml	4500 ml	312x314x980mm	13.6 kg	12.5 kg	238 units	490 units
	0.53 gal	0.66 gal	0.66 gal	0.79 gal	1.19 gal	12.3"x12.4"x38.6"	30.1 lb	27.5 lb		
Iceberg	N/A	N/A	N/A	11500 ml	N/A	410x300x300mm	N/A	12.5 kg	637 units	1323 units
	N/A	N/A	N/A	3.04 gal	N/A	16.5"x12.0"x12.0"	N/A	27.6 lb		
Mogul	2000 ml	2500 ml	2500 ml	3000 ml	4500 ml	315x325x985mm	13.6 kg	12.7 kg	238 units	490 units
	0.53 gal	0.66 gal	0.66 gal	0.79 gal	1.19 gal	12.4"x12.8"x38.8"	30.1 lb	27.9 lb		
Storm	2800 ml	N/A	N/A	N/A	5500 ml	320x340x1116mm	14.5 kg	N/A	204 units	420 units
	0.74 gal	N/A	N/A	N/A	1.47 gal	12.6"x13.4"x44.0"	32.0 lb	N/A		

POU Conversion Kit

With a Crystal Mountain Point-Of-Use kit, any of Crystal Mountain's coolers can be retrofitted to become a Point-Of-Use dispenser as an alternative to bottled water. An air filter, incorporated into the top of the lid, protects the integrity of the water from airborne contaminants.
The Point-Of-Use kit uses a primary float with a secondary backup in conjunction with a 1/4in. quick connect fitting with cover to protect the fitting and tubing. Easily adaptable, the double mechanical float system installs easily onto the coolers.

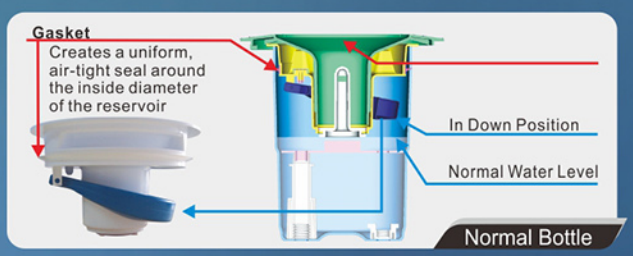


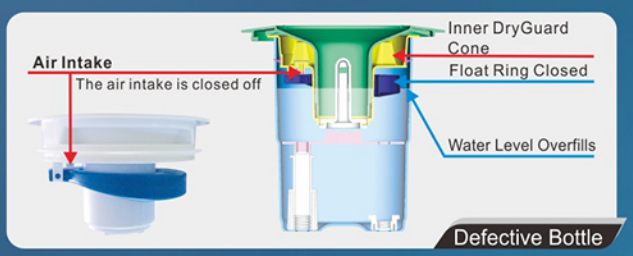




No Spill Systems

The DryGuard™ is the industry's first no spill system to be 100% effective at preventing faulty bottles from spilling onto the floor. Crystal Guard has been designed to be used with all no spill caps. Also feature's 5 micron air filter and can be easily removed. AquaFlo II is a one piece design that is dishwasher safe, an open system allows for increased flow rate when drawing water.


Gasket
Creates a uniform, air-tight seal around the inside diameter of the reservoir
In Down Position
Normal Water Level
Normal Bottle



DryGuard™

Crystal Guard

Aquaflo II

Crystal Mountain

Accessories

Ozonator PD550-2

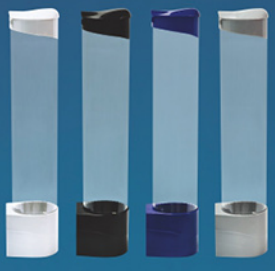
- Ideally suited to disinfect water coolers
- Durable aluminium carrying case
- Simple and effective sanitization procedure
- Disinfect cooler within 7 minutes
- Carbon filters to block taps and adaptors for fitting Crystal Mountain cooler entry systems can be provided

Crystal Brite™

- Cleaning solution specifically formulated to add a protective barrier to your Summit cooler cabinet
- 60ml (2.1 oz)

Crystal Cloth™

- Micro fiber cloth designed to be used with Crystal Brite™, ideal for polishing Summit model
- Can be used for dry dusting and simple surface cleaning
- Machine washable

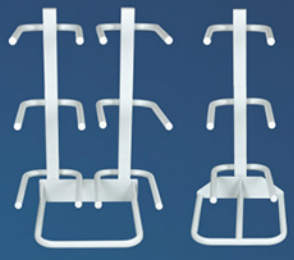


Cup Dispenser

- Convenient flip top cover for easy access
- Material: ABS plastic
- Universally designed to fit 198-270ml (7-9.5 oz) cups
- Colour: white,black,blue and grey

Cup Collector

- Ideal for organizing used cups
- Easy collection for recycling and disposal
- Material: transparent PC tube
- Diameter: 80.5/96.5mm
- Quantity per carton(units): 6
- Net weight (kg/carton): 4.30
- Gross weight (kg/carton): 5.70
- Carton size (mm): 792 x 470 x 250
- 20' container capacity (cartons/units): 295/1770
- 40' container capacity (cartons/units):600/3600



Bottle Rack

- “U”shaped brackets safely cradle bottles
- Solid steel construction
- 3 bottle size: 368 × 445 × 787mm (14.2"×17.3"×30.7")
- 6 bottle size: 533 × 445 ×787mm (20.6"×17.3"×30.7")
- Weights: 3bottle-10kg(22lb) 6bottle-15kg(33lb)
- Colour: white, grey

Crystal Mountain Barcode

Every component in a Crystal Mountain cooler is rigorously tested under adverse conditions for long-term reliable operation. Individualized bar codes track location and servicing of the cooler throughout its life. The result is a water cooler that provides years of optimum, trouble free performance.

Product Certifications

Our coolers meet the latest in worldwide standards - UL in the USA, CCC in China. GOST in Russia, CE for Europe and CB for over 40 different countries.

CE c UL US LISTED CCC CB SASO ISO9001 RoHS

International Association Memberships

BWCA British Water Cooler Association

Member of we watercoolers europe

IBWA International Bottled Water Association

CBWA Canadian Bottled Water Association

To support and adhere to rigorous international product quality standards, Crystal Mountain belongs to many international associations.

Quality Control

Testing Processes

Production line room

Parts

1 Helium Leak Test

2 Programmable Logic Controllers Test

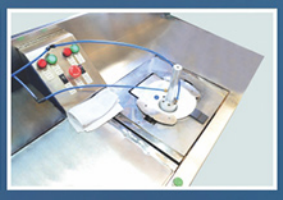
3 R134a Leak Test

4 Air Pressure Test

5 Dielectric Test

6 Evaporator Cooling Rate Test

7 DryGuard™ Pressure Test



IQC

Approved parts

Production line room

IPQC

Upon receiving raw materials from our suppliers, the goods are inspected by our Incoming Quality Control department(IQC).

Throughout the production line, line leaders and In-Process Quality Control staff are positioned to monitor the manufacturing process.

To ensure optimal product cleanliness, all coolers go through a sanitizing process.

Quality Control

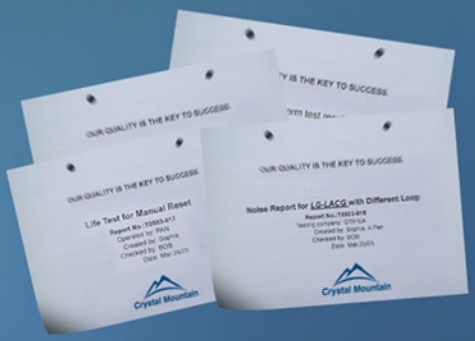
Sanitization Room

To ensure optimal product cleanliness, all coolers go through sanitization process. Labeling and final inspection are performed in the Sanitization Room, which is strictly monitored in a controlled and contained environment.

Quality Control

Testing Room

Hourly samples of finished goods are randomly tested by the Quality Department, these tests include heating, cooling and customer specific performance standards.


OUR QUALITY IS THE KEY TO SUCCESS
Life Test for Manual Reset
Noise Report for LG-LACG with Different Loop
Crystal Mountain

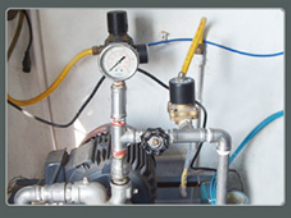
To enhance product quality, continuous long-term testing of our designs are performed on each individual part.

Crystal Mountain

Energy Consumption Test

Variable AC Transformer Test

Faucet Life Test



Reliability Test

Microorganism Test

Product Life Test

Noise Test

Material Test

Future Outlook

Continuous quality control improvement

Accelerate the development of new products

Expand our marketing

Provide world class service

Shape a world brand

Integrate competitive advantages

Crystal Mountain
Committed to its customers

Our Solutions Hold Water

Crystal Mountain

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CE c UL us LISTED CB CCC SASO ISO9001 WEEE RoHS

Crystal Mountain has a policy of continuous development and reserves the right to change specifications without notification.

COB REV0316